

WHAT I CLAIM IS:

- 1 A connection apparatus for connecting an implement to a prime mover, the connection apparatus including a body arranged to be mounted on the prime mover, the body including a connection means for connecting the body to the implement, the connection means including at least two recesses disposed substantially at right angles to one another within the body, and
- a locking member said locking member being adapted to move to a first position, in which the locking member engages the implement to lock the implement and the body together, said locking member being adapted to move to a second position in which the locking member is disengaged from the implement so that the implement can be demounted from the body, and a means to move the locking member which includes a ram mounted on a plate which is slidably mounted to the body, the ram being arranged to move the plate to move the locking member to at least one of said positions.
- 2 A connection apparatus as claimed in claim 1, wherein the locking member is carried on the plate which is slidably mounted to the body
- 3 A connection apparatus as claimed in claim 2, wherein the ram is located on the same side of the plate as the locking member.
- 4 A connection apparatus as claimed in claim 1 wherein the locking member is pivotally mounted to the body and is associated with the plate slidably mounted to the body, whereby the means to move the locking member which includes a ram is

adapted to move the plate into contact with the locking member and to pivot the locking member into at least one of said first or second positions.

- 5 A connection apparatus as claimed in claim 2 wherein the ram is arranged to be extended to move the locking member to the first position.
- 6 A connection apparatus as claimed in claim 2 wherein the means to move the locking member includes a second ram arranged to move the locking member to the second position.
- 7 A connection apparatus as claimed in claim 6 wherein the second ram is a displacement ram.
- 8 A connection apparatus as claimed in claim 6 wherein the first and second rams are in axial alignment with each other.
- 9 A connection apparatus for connecting an implement to a prime mover, the apparatus including a body arranged to be mounted on the prime mover, the apparatus including,

a connection means for connecting the body to the implement, the connection means including

a locking member and means to move the locking member between a first position in which the locking member engages the implement to lock the implement and the body together and a second position in which the locking member is disengaged from the implement so the implement can be demounted from the body, said means to move the locking member including a ram mounted on a plate which is slidable mounted to the body.

the means to move the locking member including a first displacement ram arranged to move the locking member to a first position, and a second displacement ram arranged to move the locking member to the second position, the displacement rams being joined together in mutual axial alignment.

- 10 A connection apparatus as claimed in claim 9 wherein the first and second rams each include a sliding element which is slidably mounted in a cylinder, the cylinders being disposed so that when each sliding element moves in the cylinder in which it is mounted to extend the ram, the sliding element moves away from the junction between two cylinders forming the displacement ram
- 11 A connection apparatus as claimed in claim 9 wherein the body of the connection apparatus defines a first component, and the connection apparatus includes a second component which is pivotably mounted to the body said second component being provided with a second connecting means for connecting the connection apparatus to the prime mover,
- wherein the first component is associated with at least one ram adapted to pivot the first component in relation to the second component.
- 12 A connection apparatus as claimed in claim 11, the first component being associated with two rams, wherein the first ram is arranged to pivot the first component in one direction, and the second ram is arranged to pivot the first component in the opposite direction to the first ram.